

POSEIDON G-compensated OCXO

FEATURES

<2e-11/g acceleration sensitivity
-135dBc/Hz phase noise @ 10Hz
±0.25 PPM 20 year aging
ruggedized packaging

1000X

acceleration
sensitivity
improvement
over std OCXOs



The Poseidon Series OCVCXO from Bliley is a customizable frequency range product specifically designed for high vibration environments where dynamic phase noise performance is paramount. The Poseidon's active compensation and passive isolation are capable of providing a 30x-100x improvement in acceleration sensitivity over standard crystal oscillators.



DESCRIPTION

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Poseidon Series

G-Compensated OCXO

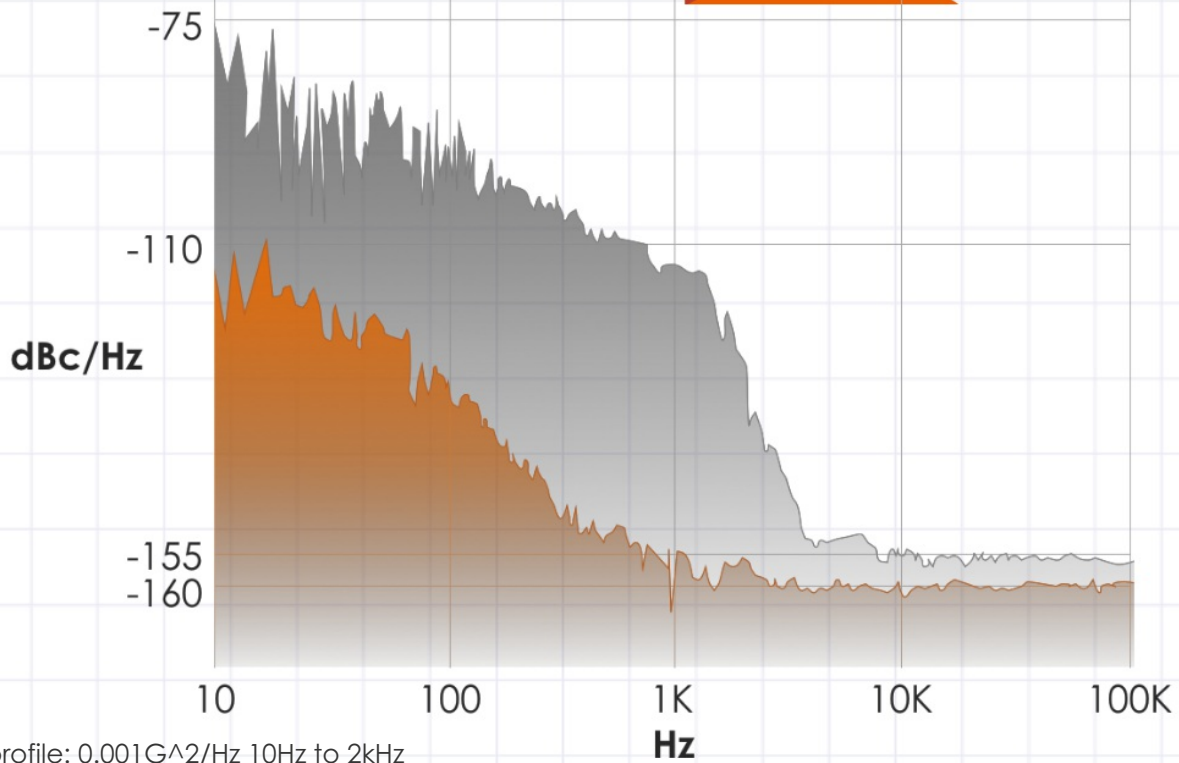
USA

● Samples available ●

N O W !



Acceleration Compensation



Mechanical Dimensions and Pin Functions

